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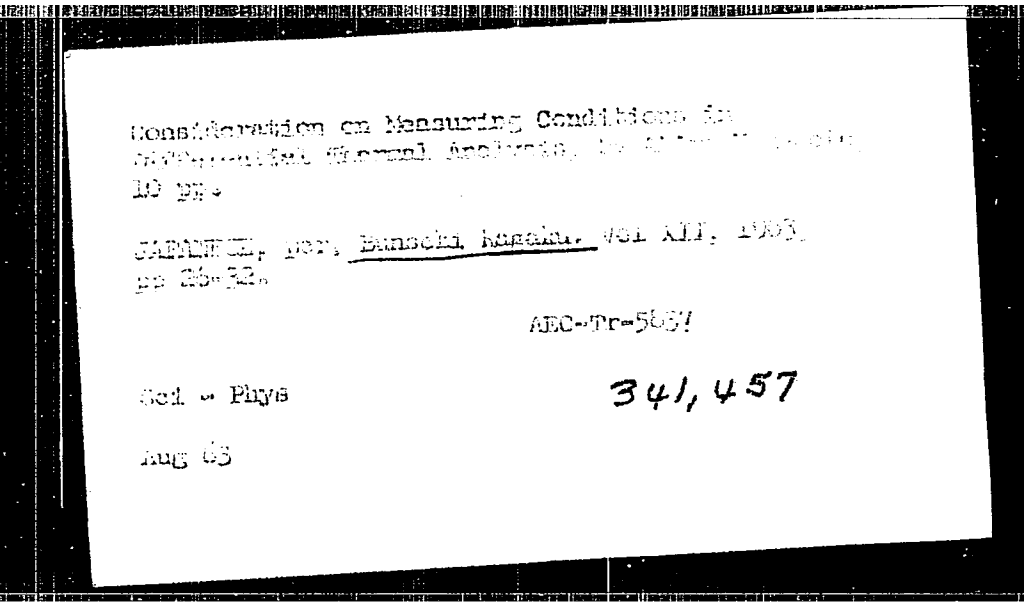

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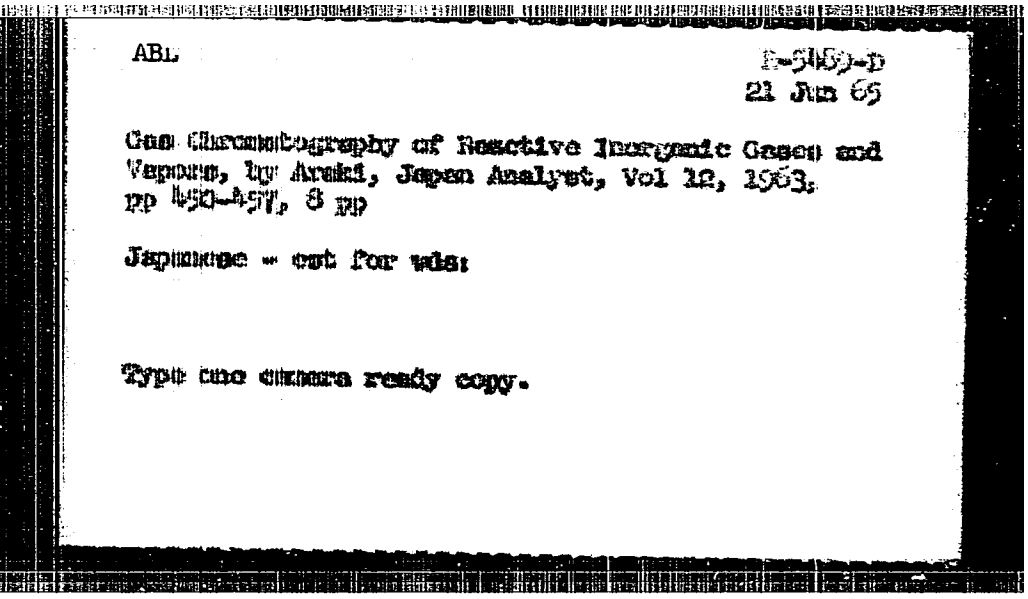

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DESCRIPTORS: Viscosity, *Elasticity, Reduction, Ethylenes, Polymers, Molecular weight, Stresses, Relaxation time, Crystals, Crystallization, Solid state physics, Kinetic theory, *Molecules.

A process of reduction of crystallinity and draw-ratio of crystalline high molecules as parameters by a simple model was proposed, but suitable data clearly indicating the crystallinity and draw-ratio within a range of suitable temperatures could not be found and hence no sufficient validation could be made. This
(Physics--Solid State, TT, v. 7, no. 5) (over)

61-20708

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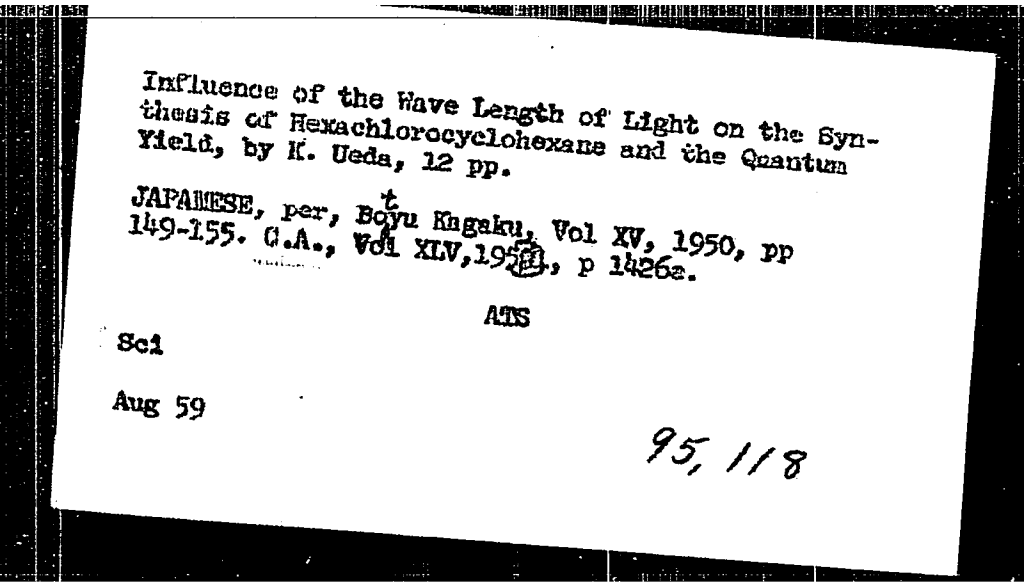

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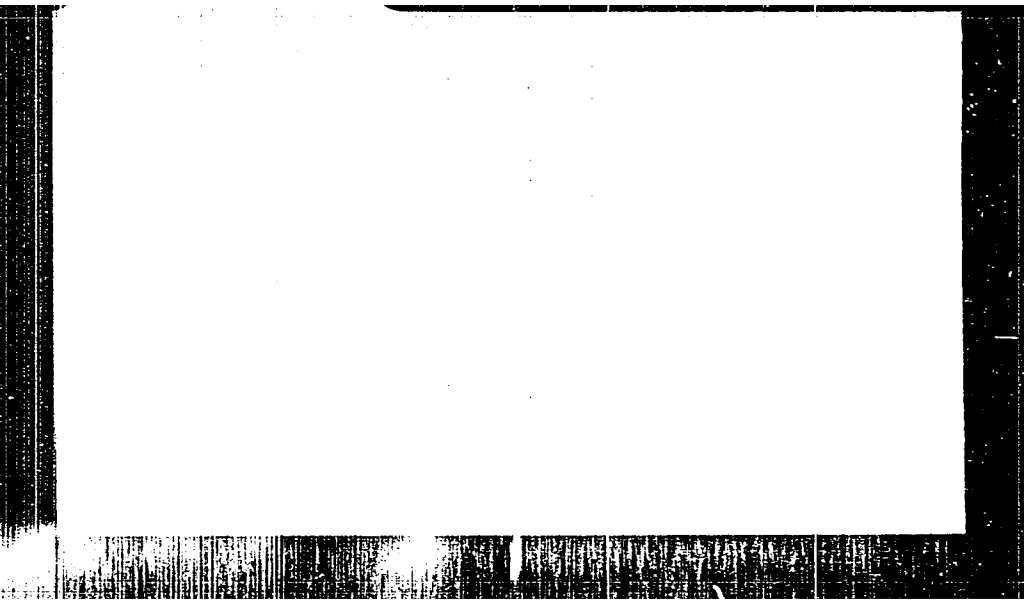

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